

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 16,250				(Cancer incidence is for 1996)		<b>Activities Reported</b> <b>Number</b> <b>Per</b>		
Percent Female 49.5						<b>10,000</b>		
Population per square mile 13				<b>Primary Site</b> <b>Number</b>		<b>Public Health Nursing</b>		
Rank in state 66				Breast 16		Total clients 1,645 1,017		
( 1=highest population density,				Cervical 1		Total visits 3,287 2,031		
72=lowest population density.)				Colorectal 18		Visits: Reason for		
				Lung, Trachea, & Bronchus 13		Gen hlth promotion 581 359		
				Prostate 12		Infant/child hlth 1,305 807		
				<u>Other sites</u> 40		Infectious & parasitic 333 206		
				Total 100		Circulatory 43 27		
						Prenatal 363 224		
						Postpartum 80 49		
						<b>WIC Participants</b> 741 456		
						<b>Clinic Visits</b> 9,135 5,646		
						Immunization 3,431 2,120		
						Blood pressure 1,106 684		
						<b>Environmental Contacts</b>		
						Env hazards 75 46		
						Public health nuisance 104 64		
						<b>School Health</b>		
						Vision screenings 987 610		
						Hearing screenings 123 76		
						<b>Health Education</b>		
						Community sessions 59 36		
						Community attendance 836 517		
						School sessions 54 33		
						School attendance 1,271 785		
						<b>Staffing - FTEs</b>		
						Total staff 12 7.6		
						Administrators 1 0.5		
						Public health nurses 3 2.0		
						Public health aides 2 1.2		
						Environmental specialists 0 0.1		
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
						<b>Per</b>		
						<b>Amount Capita</b>		
						Total funding \$543,590 \$33.59		
						Local taxes \$245,523 \$15.17		

## N A T A L I T Y

<b>TOTAL LIVE BIRTHS</b>	150
Crude Live Birth Rate	9.2
General Fertility Rate	49.4
Live births with reported congenital anomalies	4 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	9	6
Forceps	2	1
Other vaginal	103	69
Primary cesarean	27	18
Repeat cesarean	9	6
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	3	2.0
1,500-2,499 gm	9	6.0
2,500+ gm	138	92.0
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	53	35
Second	55	37
Third	24	16
Fourth or higher	18	12
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	121	81
2nd trimester	26	17
3rd trimester	2	1
No visits	1	1
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	1	1
1-4 visits	4	3
5-9 visits	41	27
10-12 visits	61	41
13+ visits	43	29
Unknown	0	0

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	116	77
Not married	34	23
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	0	0
Some high school	17	11
High school	59	39
Some college	47	31
College graduate	27	18
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	29	19
Nonsmoker	121	81
Unknown	0	0

<b>Race of Mother</b>	<b>Total Births</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
White	146	97	12	8.2	120	82	23	16	3	2
Black	0	0	.	.	.	.	.	.	.	.
Other	4	3	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

<b>Age of Mother</b>	<b>Fertility</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Rate</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
<15	0	--	.	.	.	.	.	.	.	.
15-17	3	.	*	.	*	.	*	.	*	.
18-19	11	.	.	.	7	64	4	36	.	.
20-24	40	93	4	10.0	34	85	5	13	1	3
25-29	52	137	6	11.5	45	87	6	12	1	2
30-34	26	55	1	3.8	22	85	4	15	.	.
35-39	16	.	.	.	10	63	5	31	1	6
40+	2	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

**Teenage Births**

14

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\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	<5
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	2,976
Non-compliant	15
Percent Compliant	99.5

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	207
Crude Death Rate	1,274

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	.	.
15-19	.	.
20-34	.	.
35-54	14	.
55-64	18	.
65-74	42	2,655
75-84	55	4,795
85+	76	17,015

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	.	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	1	.
Neonatal	.	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	57	351
Coronary heart disease	41	252
Cancer (total)	54	332
Lung	9	.
Colorectal	7	.
Female breast	4	.*
Cerebrovascular Disease	19	.
Chron Obstr Pulmonary	8	.
Pneumonia & Influenza	9	.
Injuries	9	.
Motor vehicle	5	.
Diabetes	2	.
Infectious & Parasitic	3	.
Suicide	.	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	.	.
Both Mentioned	.	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	148	4
Alcohol-Related	16	0
With Citation:		
For OWI	11	0
For Speeding	19	0
Motorcyclist	5	0
Bicyclist	5	0
Pedestrian	4	0

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	163	10.0	3.8	\$7,822	\$78	Total	53	3.3	8.0	\$4,271	\$14
<18	19	.	.	.	.	18-44	31	5.4	8.0	\$3,790	\$21
18-44	34	6.0	2.4	\$5,963	\$36	45-64	15	.	.	.	.
45-64	24	6.8	3.3	\$5,996	\$41	<b>Pneumonia and Influenza</b>					
65+	86	27.1	4.9	\$10,105	\$274	Total	66	4.1	5.4	\$7,328	\$30
<b>Injury: Hip Fracture</b>						<18	5	.	.	.	.
Total	42	2.6	5.3	\$10,494	\$27	45-64	13	.	.	.	.
65+	39	12.3	5.3	\$10,644	\$131	65+	46	14.5	5.3	\$6,837	\$99
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	12	.	.	.	.	Total	70	4.3	4.5	\$8,034	\$35
18-44	4	.	.	.	.	45-64	17	.	.	.	.
<b>Psychiatric</b>						65+	51	16.1	4.2	\$7,015	\$113
Total	62	3.8	7.6	\$5,662	\$22	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	7	.	.	.	.	Total	44	2.7	4.2	\$5,644	\$15
18-44	23	4.0	5.9	\$3,738	\$15	<18	7	.	.	.	.
45-64	13	.	.	.	.	18-44	2	.	.	.	.
65+	19	.	.	.	.	45-64	6	.	.	.	.
<b>Coronary Heart Disease</b>						65+	29	9.1	4.8	\$6,747	\$62
Total	137	8.4	3.9	\$12,840	\$108	<b>Drug-Related</b>					
45-64	30	8.5	4.6	\$15,526	\$131	Total	6	.	.	.	.
65+	101	31.8	3.7	\$12,154	\$387	18-44	3	.	.	.	.
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	97	6.0	7.2	\$12,900	\$77	Total	1,963	120.8	4.6	\$7,074	\$855
18-44	10	.	.	.	.	<18	262	68.6	3.1	\$3,901	\$267
45-64	23	6.5	6.0	\$11,546	\$75	18-44	362	63.5	3.5	\$4,921	\$312
65+	64	20.2	7.5	\$12,644	\$255	45-64	351	98.9	4.7	\$8,169	\$808
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	988	311.1	5.3	\$8,316	\$2,587
Total	7	.	.	.	.	<b>-- PREVENTABLE HOSPITALIZATIONS * --</b>					
<b>Neoplasms: Colo-rectal</b>						Total	294	18.1	4.1	\$5,462	\$99
Total	10	.	.	.	.	<18	18	4.7	2.0	\$2,620	\$12
65+	8	.	.	.	.	18-44	14	2.5	2.9	\$3,790	\$9
<b>Neoplasms: Lung</b>						45-64	50	14.1	4.2	\$5,744	\$81
Total	9	.	.	.	.	65+	212	66.8	4.3	\$5,748	\$384
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 372.					
Total	10	.	.	.	.						
65+	7	.	.	.	.						